





U.S. PATENT APPLICATION

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PPLICAN

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**FOREIGN/PCT APPLICATIONS*

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USE OF COPOLYMERS OF CARBOXYLIC ACIDS AND LONG-CHAIN COMPOUNDS WITH ISOLATED C-C MULTIPLE BONDS AS THICKENERS OR DISPERSANTS

This is to certify that annexed hereto is a true copy from the records of the United States Patent and Trademark Office of the application which is identified above.

By authority of the COMMISSIONER OF PATENTS AND TRADEMARKS

Date

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